

a) applying a second layer of polymer modified concrete over said first layer of rock chips;
and,

b) applying a second layer of rock chips over said second layer of polymer modified concrete.

22. The method as set forth in claim 20, wherein the step of applying said first layer of polymer modified concrete to the road surface includes:

a) applying said first layer of polymer modified concrete in a thickness of approximately 1/16th to 1/8th inches using a squeegee to provide an even application of said concrete.

23. The method as set forth in claim 20, wherein the step of applying said first layer of rock chips over said first layer of polymer modified concrete includes:

a) allowing said first layer of polymer modified concrete with embedded rock chips to dry and then blowing off any remaining loose rock chips.

24. The method as set forth in claim 21, wherein the step of applying said second layer of polymer modified concrete over said second layer of rock chips over said layer of polymer modified concrete includes:

a) applying said second layer of polymer modified concrete in a thickness of approximately 1/16th to 1/8th inches in thickness using a squeegee to provide an even application of said concrete.

25. The method as set forth in claim 21, wherein the step of applying said second layer of rock chips over said second layer of polymer modified concrete includes:

a) blowing said rock chips onto said second layer of polymer modified concrete with sufficient force to embed said chips in said second layer of polymer modified concrete.

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26. The method as set forth in claim 20, further including the step of:

a) filling in at least one pothole with a mixture of polymer modified concrete and rock chips and screeding said mixture to be substantially level with the road surface prior to application of said first layer of polymer modified concrete.

27. The method as set forth in claim 20, wherein the step of applying said first layer of rock chips over said first layer of polymer modified concrete includes:

a) blowing rock chips of no larger than 1/4 inch in width onto said first layer of polymer modified concrete.

28. The method as set forth in claim 21, further including the step of:

a) allowing said first layer of polymer modified concrete to harden to form a firm supporting surface prior to application of said second layer of polymer modified concrete.

29. A method of resurfacing a road, comprising the steps of:

a) applying a layer of wet polymer modified concrete over a layer of pavement using a squeegee to spread said polymer concrete in a single pass, said first layer having a thickness substantially less than that of the layer of pavement;

b) broadcasting rock chips onto said layer of polymer modified concrete while said polymer modified concrete layer is wet; and,

c) raking said polymer modified concrete layer while said polymer modified concrete is wet to form anti-ponding lines.

30. The method as set forth in claim 29, wherein the step of raking further includes:

a) forming said anti-ponding lines to extend from the center of the road to the edge of the road substantially perpendicular to the direction of travel of traffic on the road.

31. The method as set forth in claim 30, wherein the step of forming said anti-ponding lines further includes:

a) applying said lines spaced apart approximately three-fourths of an inch to one inch.

32. A method of resurfacing a road comprising the steps of:

a) applying a first layer of wet polymer modified concrete over a layer of pavement;
b) placing electrical resistance heating elements on said first layer of polymer modified concrete;

c) applying a second layer of polymer modified concrete over said heating elements.

d) connecting said electrical heating elements to a power source.

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33. The method as set forth in claim 32, further comprising the step of:

a) applying a layer of rock chips onto said second layer of polymer modified concrete while said second layer is wet.

34. The method as set forth in claim 32, wherein the step of placing said electrical heating elements on said first layer includes:

a) forming a grid of copper wires in two spaced apart locations on the pavement to provide heating elements for wheel lanes on the road.

35. The method as set forth in claim 32, wherein the step of placing said electrical heating elements on said first layer includes:

a) forming a zigzag pattern of copper wires in the wheel lanes of the road.

36. The method as set forth in claim 32, wherein the step of applying a first layer of polymer modified concrete to the pavement includes:

a) applying said first layer on the wheel lanes of the road .

37. The method as set forth in claim 36, wherein the step of applying a first layer of polymer modified concrete to the pavement includes:

a) applying said first layer in three foot wide strips to cover the wheel lanes of the road.